

**STATE OF VERMONT
PUBLIC SERVICE BOARD**

Docket No. 7862

**Amended Petition of Entergy Nuclear Vermont)
Yankee, LLC, and Entergy Nuclear Operations,)
Inc., for amendment of their certificate of public)
good and other approvals required under 30 V.S.A.)
§ 231(a) for authority to continue after March 21,)
2012, operation of the Vermont Yankee Nuclear)
Power Station, including the storage of spent)
nuclear fuel)**

**DIRECT TESTIMONY OF
LOUIS PORTER
ON BEHALF OF
CONSERVATION LAW FOUNDATION**

OCTOBER 22, 2012

1 **Q: Mr. Porter, please state your name, occupation and business address.**

2 A: Louis Porter, Lake Champlain Lakekeeper, Conservation Law Foundation, 15 E.
3 State Street #4, Montpelier, VT 05602.

4 **Q: Summarize your professional duties education and experience.**

5 A: I am a staff person at Conservation Law Foundation. While my work focuses
6 mostly on Lake Champlain and water pollution issues, I also work on other
7 environmental issues throughout New England. Prior to joining CLF in 2010 I
8 worked as a reporter for the Vermont Press Bureau from 2005 to 2010. I also
9 worked as a reporter for The Advocate of Stamford, Connecticut from 2001 until
10 2004. I hold a Bachelors of Science in Zoology and a Bachelor of Arts in
11 Comparative History of Ideas from The University of Washington, Seattle,
12 Washington.

13 **Q: On whose behalf are you testifying?**

14 A: My testimony is sponsored by the Conservation Law Foundation.

15 **Q: What is the purpose of your direct testimony?**

16 A: The purpose of my testimony is to provide some of the publicly available
17 newspaper articles that Conservation Law Foundation has collected from about
18 2007 through 2011 regarding activities, problems and concerns involving
19 Entergy and the Vermont Yankee Nuclear facility.

20 **Q: What is the source of these articles?**

21 A: The articles are from major news outlets, such as Associated Press, the
22 Brattleboro Reformer, Vermont Public Radio, the Boston Globe, the Rutland
23 Herald, the Times Argus and the Vermont Press Bureau.

24 **Q: Please summarize what you are providing.**

1 A: Following is Table 1 that identifies each of the articles.

TABLE 1

| Date | Headline | Author | Source | Page |
|-------------|--|--------------------------------|----------------------|-------------|
| 08/25/07 | <i>Vermont Yankee Officials are Baffled by Cooling Tower Collapse</i> | Susan Smallheer | The Times Argus | 1-3 |
| 08/31/07 | <i>Mishap Shuts Down Vermont Nuclear Plant</i> | Dave Gram | The Boston Globe | 4 |
| 01/15/08 | <i>Yankee: Control Room Operator was on Pot</i> | Susan Smallheer | The Times Argus | 5-6 |
| 04/04/08 | <i>Vermont Yankee Fails to Find Leak, Returns to Full Power</i> | Associated Press | Vermont Public Radio | 7 |
| 05/19/08 | <i>Electrical Problem Causes Mishap as Vermont Yankee Tries to Move Fuel</i> | John Dillon | Vermont Public Radio | 8-9 |
| 06/24/08 | <i>Entergy: Yankee Component Cracks from Natural Aging</i> | Susan Smallheer | Rutland Herald | 10-11 |
| 08/21/08 | <i>License Transfer for Entergy has Pilgrim Critics Wary</i> | Robert Knox | The Boston Globe | 12-13 |
| 08/27/08 | <i>Radiation Spike at Yankee Plant Blamed on Human Error</i> | Associated Press | Vermont Public Radio | 14 |
| 09/17/08 | <i>Vt Yankee Reports Another Leak at Nuclear Plant</i> | John Dillon | Vermont Public Radio | 15-16 |
| 10/23/08 | <i>25 Vermont Yankee Workers Evacuated Because of Radiation</i> | Associated Press | Vermont Public Radio | 17 |
| 11/13/08 | <i>More Cracks Discovered in Vermont Yankee Steam Dryer</i> | Associated Press | Vermont Public Radio | 18 |
| 11/19/08 | <i>Vermont Yankee Decommissioning Fund Suffers Large Loss</i> | Dave Gram | The Times Argus | 19-20 |
| 01/08/09 | <i>Entergy to Reduce Vermont Yankee Reactor to 40 Pct</i> | Scott DiSavino / John Picinich | Reuters | 21 |

| Date | Headline | Author | Source | Page |
|-------------|---|------------------|---|-------------|
| 02/18/09 | <i>Radioactive Water Still Leaking from Yankee Pipe</i> | Associated Press | Vermont Public Radio | 22 |
| 03/12/09 | <i>Attorney General Says Vermont Yankee Claim False</i> | Associated Press | Vermont Public Radio | 23 |
| 06/09/09 | <i>Yankee Component Leaks Again</i> | Susan Smallheer | Rutland Herald | 24-25 |
| 06/19/09 | <i>New Leak Shuts Vt. Yankee Water Line</i> | Susan Smallheer | The Times Argus | 26-27 |
| 06/25/09 | <i>Yankee Announcement Draws Mixed Reaction</i> | Louis Porter | The Times Argus | 28-29 |
| 07/31/09 | <i>Yankee Says it Failed to Conduct Additional Radiation Monitoring</i> | John Dillon | Vermont Public Radio | 30-31 |
| 09/16/09 | <i>River Temp Hike Heard by Court</i> | Bob Audette | Brattleboro Reformer | 32-34 |
| 09/16/09 | <i>Health Official Speaks About VY Radiation</i> | Dave Gram | Brattleboro Reformer | 35-36 |
| 09/19/09 | <i>Yankee Hearing Leaves Unanswered Questions</i> | Susan Smallheer | The Times Argus | 37-38 |
| 09/29/09 | <i>Yankee Protest Ends in Arrests</i> | Susan Smallheer | Rutland Herald | 39-40 |
| 10/03/09 | <i>NRC Presses Vermont Yankee on Shortfall</i> | Susan Smallheer | The Times Argus | 41-42 |
| 10/27/09 | <i>Report: Dry Cask Studies 'Inadequate'</i> | Bob Audette | Brattleboro Reformer | 43-44 |
| 10/28/09 | <i>Yankee Plant's Reliability Questioned</i> | John Dillon | Vermont Public Radio | 45-46 |
| 11/10/09 | <i>NRC Cites Entergy for Inspection Violation</i> | Staff Reports | Rutland Herald | 47 |
| 01/08/10 | <i>Tritium Leak Found at VY</i> | Bob Audette | Brattleboro Reformer | 48-49 |
| 01/08/10 | <i>Vt. Yankee Well Tests Shows Radioactive Isotope</i> | Dave Gram | The Associated Press State & Local Wire | 50-51 |

| Date | Headline | Author | Source | Page |
|-------------|---|----------------|---------------------------------|-------------|
| 01/14/10 | <i>Vt. Yankee Says Didn't Mean to Mislead Lawmakers</i> | Dave Gram | Associated Press Online | 52-53 |
| 01/15/12 | <i>Vt. Regulators Rap Entergy for Bad Info</i> | Dave Gram | Brattleboro Reformer | 54-55 |
| 01/20/10 | <i>Tritium Leak Found at Second Yankee Site</i> | Bob Audette | Brattleboro Reformer | 56-57 |
| 01/20/10 | <i>100 Gallons of Tritium-Laced Water Found at Vermont Yankee</i> | Bob Audette | Brattleboro Reformer | 58-59 |
| 01/20/10 | <i>NRC to Review VY License Application</i> | Bob Audette | Brattleboro Reformer | 60-61 |
| 01/20/10 | <i>2nd Vt. Yankee Well Tests Positive for Isotope</i> | Dave Gram | Associated Press Online | 62-63 |
| 01/21/10 | <i>Much Higher Tritium Level Found at Nuclear Plant</i> | Dave Gram | Associated Press Online | 64-65 |
| 01/22/10 | <i>AG Probing Vt. Yankee Official</i> | Daniel Barlow | Rutland Herald Online | 66-67 |
| 01/23/10 | <i>NRC to Review Nuclear Plant Tritium Monitoring</i> | Reformer Staff | Brattleboro Reformer | 68-69 |
| 02/01/10 | <i>Vt. Nuke Plant Leaks Renew Debate Over Aging Plants</i> | Dave Gram | Associated Press Online | 70-72 |
| 02/03/10 | <i>Top Vermont Yankee Official 'Relieved of Duties'</i> | Dave Gram | Associated Press Financial Wire | 73-74 |
| 02/04/10 | <i>Much Higher Tritium Levels Found at Nuclear Plant</i> | Dave Gram | Associated Press | 75-76 |
| 02/10/10 | <i>Vt. Health Chief: Tritium May in Connecticut River</i> | Dave Gram | Associated Press Online | 77-78 |
| 02/11/10 | <i>Entergy Nuclear Spinoff Plan Hits Obstacle in NY</i> | Valerie Bauman | www.boston.com | 79-80 |
| 02/26/10 | <i>Entergy Corp. Runs into Hurdles with Spinoff Plan</i> | Alan Sayre | Associated Press Online | 81-82 |

| Date | Headline | Author | Source | Page |
|-------------|---|------------------|---|-------------|
| 03/02/10 | <i>In Vermont, Unease Over Aging, Leaky Nuke Plant</i> | John Curran | The Associated Press State & Local Wire | 83-84 |
| 03/31/10 | <i>Second Radioactive Substance at Vermont Yankee</i> | Dave Gram | The Associated Press State & Local Wire | 85-86 |
| 05/30/10 | <i>Radioactive Leak Found, Fixed at Vt. Nuke Plant</i> | Dave Gram | The Associated Press State & Local Wire | 87-88 |
| 05/30/10 | <i>Radioactive Fish Near Vt. Nuke Plant Deemed Common</i> | Dave Gram | The Associated Press State & Local Wire | 89-91 |
| 11/08/10 | <i>Vt. Nuclear Plant Shuts Down to Repair Leaky Pipe</i> | Dave Gram | Associated Press Online | 92-93 |
| 08/05/11 | <i>Vt. Yankee had Past Radioactive Releases</i> | Dave Gram | The Times Argus | 94-97 |
| 11/06/11 | <i>Documents Show Heavy Entergy Lobbying on Vt. Nuke</i> | Dave Gram | The Associated Press State & Local Wire | 97-99 |
| 12/06/11 | <i>Vermont Yankee 'Mistake' Leading to NRC Review</i> | Susan Smallheer | The Times Argus | 100-01 |
| 12/21/11 | <i>Vt. Yankee Radioactive Tritium That Reached Connecticut River Poses no Public Threat</i> | John Dillon | Vermont Public Radio | 102-03 |
| 04/11/12 | <i>Condenser Leaks Plague Vermont Yankee Plant</i> | John Dillon | Vermont Public Radio | 104-05 |
| 05/11/12 | <i>Repairs keep Yankee Output Lower</i> | Susan Smallheer | The Times Argus | 106-07 |
| 06/18/12 | <i>VT. Yankee Nuke Plant at 36 Percent Power</i> | Associated Press | www.boston.com | 108 |
| 09/12/12 | <i>Yankee Emergency Plans Criticized</i> | Susan Smallheer | The Times Argus | 109-11 |
| 10/19/12 | <i>Engineering Supervisor at Yankee Reports to Work Intoxicated</i> | Susan Smallheer | The Times Argus | 112-13 |

1 **Q: Are the actual articles provided?**

2 A: Yes. Exhibit CLF-LP-1 is a true and accurate copy of the text of each of the
3 articles identified in Table 1.

4 **Q: Does this conclude your testimony?**

5 A: Yes.